

Abstract

A positive electrode active material for battery consisting of electrolytic manganese dioxide and a battery wherein this positive electrode
5 active material is used, this electrolytic manganese dioxide being such that, when it is heated and the weight loss thereof is measured, the weight loss at 200°C to 400°C is not less than 2.7 wt%. The amount of weight lost in this temperature range is proportional to the quantity of bound waters inside the electrolytic manganese dioxide.